



*A/O*  
*Q/M*  
PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: Carmine J. Vetrano  
Serial No.: 10/053,840  
Filing Date: October 25, 2001  
Title: HIGH EFFICIENCY HEATER  
Examiner: TBD  
Art Unit: 1746  
Atty. Docket No.: SAET-001CP2 (61966-017)

RECEIVED  
JUL 15 2003  
TC 1700

**CERTIFICATION UNDER 37 CFR. § 1.10**

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail No. EL949756792US, in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

7/9/03  
Date

*Gayle Endres*  
Gayle Endres

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**PETITION TO ADD INVENTORS UNDER 37 CFR §1.48**

Applicants petition the Commissioner to correct the inventorship of the above-identified patent application in all appropriate records of the U.S. Patent and Trademark Office.

Applicant hereby requests that the USPTO records for the above-identified application be amended to jointly name the following two inventors (one of whom is newly added):

- 1) Carmine J. Vetrano (currently named)
- 2) Robert G. Wiley (to be added)

07/11/2003 WABRHAM1 00000015 10053840

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130.00 OP

*Approved*  
*Jay 9/5/03*

### **REMARKS**

The present patent application was originally filed in the name of Carmine J. Vetrano, as sole inventor. C. Vetrano assigned his entire right, title and interest in and the application to 3SAE Technologies, Inc. of Woburn, Massachusetts (the "Assignee") via an Assignment recorded with the USPTO on March 8, 2002 at Reel 012685 and Frame 0945.

(1) In support of this petition, and in accordance with 37 CFR §1.48(a)(1) Applicant and Assignee hereby request correction of inventorship to add, as joint inventor:

**Robert G. Wiley**  
10265 Clifton Road  
Frankfurt, KY 40601

(2) In support of this petition, and in accordance with 37 CFR §1.48(a)(2), the inventor to be added, i.e., Robert G. Wiley, has executed the attached Statement asserting that he is a joint inventor of the subject matter claimed and that the error in inventorship occurred without any deceptive intent on his part.

(3) In support of this petition, and in accordance with 37 CFR §1.48(a)(3), both of the inventors have executed a new declaration in compliance with 37 C.F.R. §1.63, which is filed herewith.

(4) In support of this petition, and in accordance with 37 CFR §1.48(a)(4), petitioners enclose a check in the amount of \$130.00 for the fee for this petition, in accordance with 37 CFR §1.17(i).

(5) In support of this petition, and in accordance with 37 CFR §1.48(a)(5), the Assignee and current owner of the patent application, i.e., 3SAE Technologies, Inc., has executed the attached Statement consenting to the change of inventorship to add Robert G. Wiley.


### **Summary**

Applicants submit that the petition and accompanying documentation satisfy all requirements for correction of inventorship under 37 C.F.R. §1.48. Accordingly, the applicant respectfully requests that all relevant UPSTO records reflect that the inventors for the present application are joint inventors Carmine J. Vetrano and Robert G. Wiley.

The Commissioner is hereby authorized to charge any additional fees which may be due or credit any overpayments or refunds to our Deposit Account No. 50-1133.

Respectfully submitted,

Date: July 9, 2003

  
David M. Mello, Reg. No. 43,799  
Attorney for Petitioners  
McDermott, Will, & Emery  
28 State Street  
Boston, MA 02109-1775  
Tel 617-535-4037  
Fax 617-535-3800



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Date

*Diane Valeta Gayle Endres*  
Diane Valeta Gayle Endres

Assistant Commissioner for Patents  
Washington, DC 20231

STATEMENT OF INVENTORS TO BE ADDED UNDER 37 CFR §1.48

As a below-named inventor, I declare that:

I believe that I am a joint inventor of the subject matter for which a patent is sought in the invention entitled HIGH EFFICIENCY HEATER, the application for which was filed on October 25, 2001, as Application Serial No. 10/053,840.

I was omitted from the listing of inventors in the original application papers, however, this error of omission occurred without deceptive intention on my part.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

*4/4/03*  
Date

*Robert G. Wiley*  
Robert G. Wiley



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Serial No.: 10/053,840  
Filing Date: October 25, 2001  
Title: HIGH EFFICIENCY HEATER  
Examiner: Jeffery, John A.  
Art Unit: 1746  
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Gayle Endres  
Gayle Endres

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**ASSIGNEE CONSENT TO ACTION**  
**AND CERTIFICATE UNDER 37 C.F.R. §§ 1.48 & 3.73**

3SAE Technologies, Inc., a Delaware corporation having its principle place of business at 8161 Highway 100, #175, Nashville, TN 37221, hereby consents to the addition of **Robert G. Wiley**, of 10265 Clifton Road, Frankfurt, KY 40601 as an inventor to the subject patent application and patent. The error in inventorship occurred without any deceptive intent.

3SAE Technologies, Inc. hereby certifies that it is the Assignee of the entire right, title and interest in and to the above-identified patent application and patent by virtue of a chain of title from the original named inventor of the patent to the current Assignee 3SAE Technologies, Inc., as shown below:

- 1) From: Carmine J. Vetrano (Inventor)
- 2) To: 3SAE Technologies, Inc.

An Assignment effecting and evidencing the above transfer of title has been recorded on March 8, 2002 with the U.S. Patent and Trademark Office, at Reel 012685, Frame 0945.

Additionally, the inventor to be added has also assigned all of his right title and interest in and to the subject patent to 3SAE Technologies, Inc. in an assignment (attached):

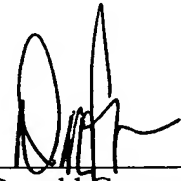
- 1) From: Robert G. Wiley
- 2) To: 3SAE Technologies, Inc.

The undersigned has reviewed all the documents in the chain of title of the above-identified patent and, to the best of undersigned's knowledge and belief, title is in the Assignee identified above.

I hereby declare that I am authorized to act on behalf of the Assignee.

Respectfully submitted,

Date: 1-9-03

By:   
Donald Grasso, CEO  
3SAE Technologies, Inc.



7-10-3

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Gayle Endres

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

TRANSMITTAL LETTER

Enclosed herewith for filing in connection with the above-identified patent application are the following:

- 1) Petition To Add Inventors Under 37 CFR §1.48;
- 2) Statement Of Inventors To Be Added Under 37 CFR §1.48;
- 3) Assignee Consent To Action And Certificate Under 37 CFR §1.48 & 3.73;
- 4) Declaration of inventor, Robert G. Wiley;
- 5) Declaration of inventor, Carmine J. Vetrano;
- 6) Check in the amount of \$130.00 (Petition Fee); and
- 7) Acknowledgment Postcard.

Respectfully submitted,

Date: July 9, 2003

David M. Mello, Reg. No. 43,799  
Attorney for Petitioners  
McDermott, Will, & Emery  
28 State Street  
Boston, MA 02109-1775  
Tel 617-535-4037  
Fax 617-535-3800